

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/16/2015

AMS
SLD

Instrument Serial Number: 010551

As of 16-Jul-15

Start Date	End Date	Agency Name
15-Jul-15		DFS Central Lab
25-Feb-15	15-Jul-15	Lunenburg County Sheriff's Office
10-Feb-15	25-Feb-15	DFS Central Lab
27-Aug-14	10-Feb-15	Chesapeake PD
19-Aug-14	27-Aug-14	DFS Central Lab
12-Mar-14	19-Aug-14	Tazewell County Sheriff's Office
05-Jul-13	12-Mar-14	DFS Central Lab
12-Apr-13	05-Jul-13	Bedford County SO
16-Jun-08	12-Apr-13	DFS Central Lab

INTOX EC/IR II Quality Assurance Worksheet

AMS
Ful

Instrument Serial Number 010551 Worksheet Start Date 7/15/2015
Location Lunenburg County
Address 160 Courthouse Sq., Lunenburg, VA 23952
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 739 Reference Barometer (mm HG) 742
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

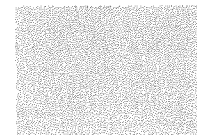
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.292	0.283	0.300	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.097	0.094	0.100	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

Dry gas standard Lot No. (with tank no.) AG419702-60

- ☐ Replaced dry gas standard (+O-ring)
☐ Installed at Location
☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010551

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

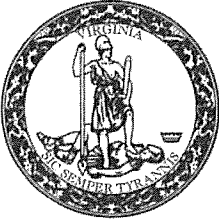
7/16/15

Issuing Analyst

SPB
TLN

Date

7/16/15




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

Amos
Sub

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
---	-----------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/15/2015
TEST EQUIPMENT NUMBER 010551		

RESULTS: TIME SAMPLE TAKEN 10:17 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 16 Jul 2015 at 10:08

lms
red

Test Results

Instrument Serial Number 010551

Test # 001504

Subject Test

Test Location 1 Department of

Test Date 15 Jul 2015

Test Location 2 Forensic Science

Test Time 10:11

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name STANTON

Agency DFS Central Lab

Card Serial Number 118910

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

End Date 15 Jul 2015

End Time 10:18

Data Type DIAG

Data Type BLK

Data Type CHK

Data Type BLK

Data Type SUBJ

Data Type BLK

Data Type SUBJ

Data Type BLK

Standard Type Dry Gas Std

Standard Lot Number AG419702-60

Tank Pressure 987

Blow Sample Number 1

Blow Duration 3.18 sec

Blow Sample Number 2

Blow Duration 3.43 sec

Tamper Evident Stamp b4ff0608

Test Status Success

Operator's First Name HEATHER

Effective Date 10/01/2014

Subject's Date of Birth 00/00/0000

Subject's First Name TEST

Driver's License Expiration 00/00/0000

Court Name DFS

Result Date 15 Jul 2015

Result 0.00

Sample Value Pass

Sample Value 0.000

Sample Value 0.098

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Sample Value 0.000

Standard Value 0.097

Standard Expiration Date 07/16/2016

Barometric Pressure 739 mmHg

Blow Volume 1735 cc

End-of-Blow Time 10:14

Blow Volume 1782 cc

End-of-Blow Time 10:17

Test Status Code 0

HMS
Fnd

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010551 Test Number: 1505

Test Date: 07/15/2015 Test Time: 10:19 EDT

* Dry Gas Target: 0.097

Lot Number: AG419702-60 Exp Date: 07/16/2016

Tank Pressure: 982 psi Barometric Pressure: 739 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:20
CHK	0.098	10:20
BLK	0.000	10:22
CHK	0.098	10:23
BLK	0.000	10:24
CHK	0.098	10:25

Test Status: *Success*

Calibration CRC: D20A658E

AMS
Snd

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010551 Test Number: 1506

Test Date: 07/15/2015 Test Time: 10:28 EDT

Dry Gas Target: 0.292

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 164 psi Barometric Pressure: 739 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:28
CHK	0.297	10:29
BLK	0.000	10:31
CHK	0.297	10:31
BLK	0.000	10:33
CHK	0.296	10:34

Test Status: Success

Calibration CRC: D20A658E